this exhaustive review (43 pages) is desirable in order to give a better understanding of the etiologic facts in the causes of stress incontinence. There are also chapters on the physiology of urination and incontinence and on the diagnosis of stress incontinence. The non-operative and the operative treatment are amply covered; the operative procedures being well illustrated and described. In the final chapter Ullery discusses the results of a series of 39 surgically treated cases. The book answers the purpose for which it is offered, a reference work on a highly specialized subject.

SURGERY OF THE PANCREAS. Richard B. Cattell, M.D., the Lahey Clinic; and Kenneth W. Warren, M.D., the Lahey Clinic, Boston, W. B. Saunders Company, Philadelphia, 1953. 374 pages, with 100 figures, \$10.00.

This book is based on the experiences of the authors while working at the Lahey Clinic in Boston with over 1,000 patients with surgical diseases of the pancreas. The specific problems presented by these patients are reviewed carefully and analyzed in terms of the personal experience of these authors, utilizing various methods of treatment.

Emphasis is placed upon diagnostic methods, surgical treatment and the results of such treatment. Frequent reference has been made to the surgical literature with valuable editorial comment upon the opinions of others.

Included in this comprehensive review of the subject of surgery of the pancreas is an excellent review of the anatomy and physiology of the pancreas.

This book should be of inestimable value to all surgeons and internists who are interested in the problems of pancreatic disease and pancreatic surgery.

THE RADIOLOGY OF BONES AND JOINTS—An Introduction to the Study of Tumors and Other Diseases of Bone—5th Edition. James F. Brailsford, M.D., Ph.D., F.R.C.P., F.I.C.S. (Hon.), Hunterian Professor, Royal College of Surgeons, 1934-35, 1943-44; Founder and First President of the British Association of Radiologists. The Williams and Wilkins Company, Baltimore, 1953. 875 pages, over 725 illustrations, \$19.00.

The radiological examination of the skeleton constitutes an important part of everyday clinical practice. This wellknown reference book appears in the same general format as previous editions. It is divided into two main parts: regional radiography and abnormalities of bones and joints.

The skeleton at birth, the appearance of various portions of the extremities, the pelvis, spine, thorax, skull and teeth are covered. Then appear a discussion on developmental abnormalities and dystrophies, a chapter on generalized diseases of the skeleton, on granulomas of bone and finally, on bone tumors.

The book has been expanded by additional data and illustrations. Some of the latter are larger than in the earlier editions. Nearly all of the commoner deformities and diseases are covered, some fully and some briefly. The author still does not believe that biopsy is reliable or important in establishing the diagnosis of certain bone tumors, notably osteogenic sarcoma. His arguments are marshaled in brisk and clear form.

The treatment of some subjects, such as spondylolysis and spondylolisthesis, is lengthy but confused. Some of the newer entities covered in this edition are Camurati-Englemann's dystrophy (known in this country as Englemann's disease), vitamin A and D poisoning, scaphocalcaneal bar and so-called adult scaphoiditis. The work represents the opinions of a well-known senior British radiologist. It can be recommended to orthopedists and radiologists, but not as a textbook.

ENDOCRINOLOGY IN CLINICAL PRACTICE. Gilbert S. Gordan, M.D., Ph.D., Assistant Professor of Medicine, University of California School of Medicine; and H. Lisser, M.D., Clinical Professor of Medicine and Endocrinology, University of California School of Medicine, The Year Book Publishers, Inc., Chicago, 1953. 407 pages, \$10.50.

Endocrinology in Clinical Practice is a condensed text covering the field of endocrinology in 400 pages. It is the product of a San Francisco group of physicians, all of whom are members of the faculty of the University of California School of Medicine. They are headed in this effort by Professor Hans Lisser, who has been a leader in the study of endocrinology for many years.

The book is of immediate usefulness to the general practitioner. It covers the problems of diagnosis and treatment of the diseases of the thyroid gland, parathyroid glands, adrenals, pituitary glands, metabolic bone disease, and has a valuable section on diabetes. The problems of obesity and leanness are also considered. The section on the diseases of the gonads is followed by one on the problems of infertility. The work concludes with a chapter on endocrine therapy and neoplastic diseases. An appendix lists endocrine preparations with their trade names and indicated dosages.

It may be seen therefore, that the whole field of endocrinology is covered in this small volume. The reviewer is impressed with the extent and the adequacy with which the very large amount of material is covered.

MEDICAL SCHOOLS IN THE UNITED STATES AT MID-CENTURY. John E. Deitrick, M.D., and Robert C. Berson, M.D., McGraw-Hill Book Company, Inc., New York, 1953. 380 pages, \$4.50.

Medical education is intimately integrated with scientific, social, economic, and political factors which affect the life of a nation or of an individual. Because advances in these various fields have a direct influence upon the practice of medicine, those who are responsible have an obligation to keep themselves informed and thereby to keep medical education on a high level of performance.

A number of surveys covering different aspects of medical education have been made during the first half of this twentieth century. A report of one such survey, which is a recognized classic in its field, was published in 1910. It was directed by Abraham Flexner under the sponsorship of the Carnegie Foundation for the Advancement of Teaching and in cooperation with the Council on Medical Education of the American Medical Association, and was influential in causing significant advancements to be made in medical education and thereby in medical practice.

Under the direction of the Council on Medical Education of the American Medical Association and the Association of American Medical Colleges and with the additional assistance of the W. K. Kellogg Foundation, the survey of which this book is a report, was made. Although differing in many respects from the Flexner Report, it gives an accurate picture of medical education in the United States today.

In considerable detail, data covering all of the important functions of a medical school are presented and analyzed. In the analysis of current findings, the authors project certain concepts in the nature of recommendations for continuing future application. These are not arbitrary but are supported by well documented evidence contained within the body of each respective chapter.

The book is unique. It is exceptionally well written and will be a continuing authoritative reference for all who have any interest in medical education and its relationship to the welfare of this nation.